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Facsimile: (415) 512-1362**TO:** Examiner Khaled Brown
Group Art Unit 2877
Commissioner for Patents
Washington, D.C. 20231**FAX:** 571-273-2411**PHONE:** 571-272-2411**FROM:** JASON D. LOHRTelephone: (415) 512-1312 Ext. 110
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DATE: March 22, 2004**TIME:****PAGES:** 15 (including cover)If you did not receive all of the pages in this fax, please
contact Georgia K. Stith at (415) 512-1312 Ext. 106.**OUR FILE NUMBER:** TWI-12810**RETURN TO:** G. Stith**Regarding U.S. Appln. No. 09/939,817, filed August 27, 2001****FACSIMILE CERTIFICATE**Date of Deposit: March 22, 2004I hereby certify that this correspondence is, on the date shown below, being transmitted by facsimile to the
U.S. Patent and Trademark Office by using the following facsimile number: 571-273-2411.

STALLMAN & POLLOCK LLP

Date: March 22, 2004By: Georgia K. Stith

Georgia K. Stith

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STALLMAN & POLLOCK LLP
121 Spear Street, Suite 290
San Francisco, CA 94105
(415) 512-1312

In re Patent Application of: Allan Rosencwaig

Atty Docket No. TWI-12810

Application No.: 09/939,817

Filed: August 27, 2001

For: METHOD OF MONITORING THE FABRICATION OF THIN FILM LAYERS FORMING A
DWDW FILTER

M/S RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

VIA FACSIMILE - 571-273-2411

Sir:

Transmittal herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	44	MINUS	44	0	x \$18 =	\$0
INDEP.	6	MINUS	6	0	x \$86 =	\$0
FIRST PRESENTATION OF MULTIPLE DEP CLAIMS					+ \$290	\$0
					TOTAL	\$0


Small Entity 50% Filing Fee Reduction (if applicable) \$0

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
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- ☐ No additional fee is required.
- ☒ Attached for filing an Request for Continued Examination (RCE).
- ☒ Please charge the RCE fee and any additional fees, including any fees necessary for extensions of time or credit overpayment to Deposit Account No. 50-1703, under Order No. TWI-12810.
A duplicate copy of this sheet is enclosed.
- ☒ Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136(a), as may be required, to file this response.

STALLMAN & POLLOCK LLP

Dated: March 22, 2004

By: 
 Jason D. Lohr (Reg. No. 48,163)
 Attorneys for Applicant(s)

CERTIFICATE OF MAILING

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Dated: March 22, 2004

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 Georgia K. Stith

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San Francisco, CA 94105
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In re Patent Application of: Allan Rosencwaig

Atty Docket No. TWI-12810

Application No.: 09/939,817

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For: METHOD OF MONITORING THE FABRICATION OF THIN FILM LAYERS FORMING A
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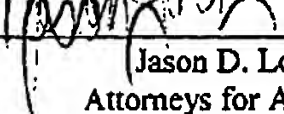
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Dated: March 22, 2004

By: 
 Georgia K. Smith

-1-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Allan Rosencwaig

Application No.: 09/939,817

Filed: August 27, 2001

For: METHOD OF MONITORING THE
FABRICATION OF THIN FILM
LAYERS FORMING A DWDM
FILTER

Group Art Unit: 2877

Examiner: Khaled Brown

**RESPONSE TO FINAL OFFICE ACTION
MAILED FEBRUARY 6, 2004**121 Spear Street, Suite 290
San Francisco, CA 94105
(415) 512-1312**VIA FACSIMILE – 571-273-2411**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING OR TRANSMISSION**I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on March 22, 2004.

STALLMAN & POLLOCK LLP

Dated: 03/22/2004By: Georgia K. Stith

Georgia K. Stith

Sir:

In response to the Final Office Action mailed February 6, 2004, and in accordance with the accompanying Request for Continued Examination, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

Atty Docket No.: TWI-12810